

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Sprogis GROUP: 3602  
SERIAL NO: 09/627,870 EXAMINER: Gravini, S.  
FILED: July 28, 2000

O I P E  
FOR:  
NOV 27 2002PATENT & TRADEMARK OFFICE  
SYSTEM AND METHOD FOR DIGITALLY  
PROVIDING AND DISPLAYING ADVERTISEMENT  
INFORMATION TO CINEMAS AND THEATRES

Assistant Commissioner of Patents  
Washington, D.C. 20231

## AFFIDAVIT OF DAVID H. SPROGIS

1. I, David H. Sprogis, of 36 Chester Street, Watertown, Massachusetts 02472, hereby declare as follows:
2. I am the sole inventor of the subject matter of the above referenced patent application.
3. I am the Manager of CineCast LLC, a Delaware Limited Liability Corporation located at 121 Columbia Street, Cambridge, MA 02139. CineCast LLC was formed August 31, 1999. See Appendix A attached hereto.
4. I conceived of the invention as claimed in the above referenced application while waiting for the movie "Antz" to begin at a movie theatre on or about December 5, 1998.
5. At that time, I was employed by Rational Software Corporation of Cupertino, California. Rational Software Corporation sells software life-cycle tools that assist in

product development and management programs for software systems as well as a wide variety of other programs involving system modeling processes. I was employed by Rational Software Corporation as a Tool Systems Engineer in Lexington, Massachusetts from about March 1998 through April 1999. At Rational Software Corporation I was involved with implementing software license enforcement features using, in part, the programming language C++. My work at Rational Software Corporation did not relate to movies, advertisements, image processing systems or the design of database systems.

6. Prior to working at Rational Software Corporation, I was employed by Quadris Corporation of Wellesley, Massachusetts from about February 1997 - about February 1998. At Quadris Corporation I provided consulting services for a financial systems relational database for Fidelity Corporation.

7. Prior to working at Quadris Corporation, I was employed by Powersoft Corporation of Concord, Massachusetts from about April 1995 - February 1997. At Powersoft Corporation I developed software tools that permitted customers to write applications using the Powerbuilder database access language software.

8. I have continuously and diligently developed the invention in the United States as claimed in the above referenced patent application from December 1998 through at least July 28, 2000. The system was originally called "E-Cast" and the tables attached hereto as Appendix B show the names and latest modification dates of some of the archived files and documents relating to the first proposals for the system that were created in early 1999.

9. The tables attached hereto as Appendix C show the names and latest modification dates of some of the archived files and documents relating to software used in the process of presenting content to the theatre screens that is disclosed, at least in part, on Page 17, lines 9-14 and shown in Figure 3 of the above reference patent application.

10. The tables attached hereto as Appendix D show the names and latest modification dates of some of the archived files and documents, created in 1999, relating to server-side architecture that is disclosed, at least in part, on Page 24, line 6 through Page 25, line 4 and shown in Figure 6 of the above referenced patent application.

11. The tables attached hereto as Appendix E show the names and latest modification dates of some of the archived files and documents, created in 1999, relating to the presentation that is disclosed, at least in part, on Page 10, lines 12-16 of the above referenced patent application.

12. The tables attached hereto as Appendix F show the names and latest modification dates of some of the archive files and documents, created at the end of 1999, along with snap-shot pictures of the resulting screen images that are disclosed, at least in part, on Page 10, lines 12-16 and shown in Figure 1 of the above referenced patent application.

13. On or about January 1, 2000, CineCast began using the Perforce Software Configuration Management System software sold by Perforce of Alameda, California to track changes to the software as it was being developed from January 2000 forward. This software management system is still being used today. Attached as Appendix G is a

revision control change log for the software that shows changes to the program from January 24, 2000 through November 29, 2000.

14. On March 17, 2000 the system first became operational and was shown at the General Cinemas in Framingham, Massachusetts. New England Cable Network (NECN) News ran a video news piece on General Cinemas and the CineCast system at the time of the release. With reference to Appendix H, a copy of the video news piece is available at the CineCast website under Press (<http://www.cinecast.com/press/htm>).

15. The system of the invention is presently being shown at 117 screens in theatres in New York and New Jersey.

16. I have read the Office Action mailed on October 3, 2002 in connection with the above-referenced application, and the company Vela LP that is referred to in the "CineCast HD internet product summary" document that is cited in the office action is unrelated to me and to the assignee of the present application, CineCast LLC. I became aware of the company Vela LP in or about November 2000.

17. The company National Cinema Network (NCN) that is referred to in the office action in connection with the "NCN Inc.com Background information published 9/25/02", the "Proxima and NCN partnership from Business Wire dated June 25, 1999" and the "DTDS trademark information filed December 30, 1999" is also unrelated to me and to the assignee of the present application, CineCast LLC. I became aware of NCN's DTDS system in or about September 2000.

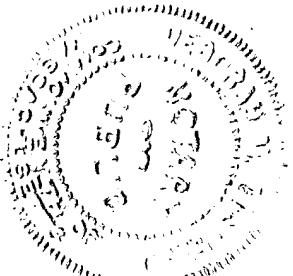
18. I have reviewed each of the documents that are referenced in the accompanying Response to Requirement for Information under 37 C.F.R. §1.105, and the patent document identified therein was referenced by myself during the drafting of the provisional patent application, if at all, as background material regarding the format of patents only. In drafting the provisional patent application, I relied on my technical background knowledge and experience. I may have also relied on background information regarding any of the products and companies identified in the provisional patent application, and may have further relied on one or more of the websites identified in the Response to Request Under 37 C.F.R. §1.105 filed herewith.

19. To the best of my recollection, the closest prior art of which I was aware when I conceived of the invention is disclosed in the background section of the present application.

20. I acknowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements and the like may jeopardize the validity of the application or document or any registration resulting therefrom, and I further declare that all statements made of my knowledge are true and that all statements made on information and belief are believed to be true.

\*\*\*\*\*

Date: November 27, 2002



Notary:

Date: November 27, 2002

A handwritten signature of "David H. Sprogis" in cursive script, with a horizontal line underneath.

David H. Sprogis

36 Chester Street  
Watertown, MA 02472

A handwritten signature of "Deborah M. Costello" in cursive script, with a horizontal line underneath.

Name: Deborah M. Costello

My Commission Expires: 8/27/2004

*State of Delaware*  
*Office of the Secretary of State*      PAGE 1

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I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF  
DELAWARE, DO HEREBY CERTIFY "CINECAST LLC" IS DULY FORMED UNDER  
THE LAWS OF THE STATE OF DELAWARE AND IS IN GOOD STANDING AND  
HAS A LEGAL EXISTENCE SO FAR AS THE RECORDS OF THIS OFFICE SHOW,  
AS OF THE THIRTY-FIRST DAY OF AUGUST, A.D. 1999.



*Edward J. Freel*  
Edward J. Freel, Secretary of State

3041182 8300

AUTHENTICATION: 9948707

991364198

DATE: 08-31-99

## EXHIBIT B

```
Directory of F:\CineCast\1999-0-1\*
```

```
1/25/1999 10:22      982,528 E-Cast proposal 7.doc
1/25/1999  9:18      41,472  Loews Opportunity.xls
1,173,676 bytes in 4 files and 1 dir  1,179,648 bytes allocated
```

```
Directory of F:\CineCast\1999-0-1\proposal\*
```

```
1/13/1999 21:46      37,376 E-Cast proposal 2.doc
1/16/1999 17:33      187,392 E-Cast proposal 3.doc
1/08/1999 11:59      23,040 E-Cast proposal.doc
247,808 bytes in 3 files and 0 dirs  253,952 bytes allocated
```

```
Directory of F:\CineCast\1999-0-4\CINECA-2\CineCast\WITHRU-1\Archive\E-CAST-1\DAVE'S-1\E-Cast\WITHRU-1\*
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```
2/02/1999 19:23      3,758,592 E-Cast Proposal 1.doc
2/03/1999 20:34      1,097,728 E-Cast Proposal 2.doc
2/03/1999 22:55      4,529,664 E-Cast Proposal 3.doc
2/04/1999 21:59      1,025,536 E-Cast Proposal 4.doc
2/05/1999 22:36      1,018,368 E-Cast Proposal 5.doc
2/06/1999 11:28      1,019,904 E-Cast Proposal 6.doc
2/06/1999 14:15      4,319,232 E-Cast Proposal 7.doc
2/06/1999 14:58      2,307,584 E-Cast Proposal 8.doc
2/06/1999 15:39      2,917,376 E-Cast Proposal 9.doc
2/06/1999 16:07      2,926,592 E-Cast Proposal A.doc
2/06/1999 16:23      868,352 E-Cast Proposal B.doc
2/06/1999 18:29      3,165,184 E-Cast Proposal C.doc
2/06/1999 18:30      2,194,432 E-Cast Proposal D.doc
2/07/1999 13:08      3,376,640 E-Cast Proposal E.doc
2/07/1999 13:34      2,565,632 E-Cast Proposal F.doc
2/07/1999 13:56      1,258,496 E-Cast Proposal G.doc
38,349,312 bytes in 17 files and 0 dirs  38,375,424 bytes allocated
```

## EXHIBIT C

Directory of F:\CineCast\1999-0~2\Ecast\\*

1/27/1999 11:13	16,896	ECast.exe
1/27/1999 11:13	787	ECast.vbp
1/27/1999 11:13	52	ECast.vbw
1/27/1999 11:13	7,762	FormMain.frm
1/26/1999 16:16	190	MSSCCPRJ.SCC
25,687 bytes in 6 files and 1 dir 40,960 bytes allocated		

Directory of F:\CineCast\1999-0~4\CINECA-2\CineCast\DEMO\$A-1\VBECAS~1\\*

1/27/1999 11:13	16,896	ECast.exe
1/28/1999 20:19	787	ECast.vbp
2/17/1999 21:45	52	ECast.vbw
1/28/1999 20:19	7,567	FormMain.frm
1/28/1999 20:10	393	FormMain.log
1/26/1999 16:16	190	MSSCCPRJ.SCC
1/28/1999 20:19	7,762	VB9.tmp
33,647 bytes in 8 files and 3 dirs 53,248 bytes allocated		

Directory of F:\CineCast\191FD4~1\CINECA-1\MYDOCU-1\DEMO\$A-1\VBPROJ~1\CINECA-1\\*

4/11/1999 21:22	24,576	CineCast Browser.exe
4/11/1999 21:22	2,025	dlgChannelSelect.frm
4/11/1999 21:22	130	dlgChannelSelect.frx
1/27/1999 11:13	16,896	ECast.exe
4/11/1999 21:23	866	ECast.vbp
4/11/1999 21:23	115	ECast.vbw
4/11/1999 21:22	3,822	FormMain.frm
1/28/1999 20:10	393	FormMain.log
1/26/1999 16:16	190	MSSCCPRJ.SCC
1/28/1999 20:19	7,762	VB9.tmp
56,775 bytes in 11 files and 1 dir 81,920 bytes allocated		

Directory of F:\CineCast\1999-0~4\CINECA-2\CineCast\ARTICL~1\ARTICL~1\WEBAND-1\\*

2/22/1999 18:04	41,984	Angles of View.doc
2/22/1999 17:51	39,424	BARCO MILESTONES.doc
2/22/1999 18:10	66,048	Buyers Guide to Projectors.doc
2/22/1999 18:28	84,992	Development and Expansion of LCD Applications.doc
2/22/1999 18:11	37,376	DLP Analysis.doc
2/22/1999 18:21	29,184	Expanding LCD Market.doc
2/22/1999 16:52	181,248	Internet History 3 (Med+pix).doc
2/22/1999 17:10	48,128	Internet History 4 (short bullets).doc
2/22/1999 17:15	58,368	Internet History 5 (short bullets).doc
2/22/1999 17:39	109,568	Internet History 6 (short para).doc
2/22/1999 18:12	34,304	Is Brighter Better.doc
2/22/1999 18:01	33,280	LCD history.doc
2/22/1999 18:00	31,744	LCD Projects Compared.doc
2/22/1999 16:18	219,648	Long Internet History.doc
2/22/1999 16:15	45,568	The History of the Internet.doc
1,060,864 bytes in 16 files and 0 dirs 1,097,728 bytes allocated		

```
Directory of
F:\CineCast\191FD4-1\CINECA-1\MYDOCU-1\DEMOSEA-1\VBPROJ-1\RTFX\RTFEDI-1\*

4/11/1999  10:52           1,481  Form1.frm
4/11/1999  10:52            225  Form1.frx
4/11/1999  10:52            343  MSSCCPRJ.SCC
4/11/1999  10:52            674  Project1.vbp
4/11/1999  10:54             52  Project1.vbw
4/10/1999  19:16            763  RichText.vbp
4/10/1999  19:49             43  RichText.vbw
4/10/1999  19:16           1,523  RTF1.ctl
4/10/1999  19:48        1,147,138  test.rtf
4/10/1999  19:50        1,147,129  test2.rtf
4/10/1999  19:50             0  VB21B6.TMP
4/10/1999  19:46             0  VBE270.TMP
2,299,371 bytes in 13 files and 0 dirs  2,334,720 bytes allocated
```

## EXHIBIT D

```
Directory of F:\CineCast\1999-1~1\BUSINE~1\PRESEN-1\*  
10/06/1999  8:45           20,480 CineCast Demo Segements.doc  
6/25/1999   7:12           35,840 CineCast Development.doc  
10/11/1999  13:44          29,184 CineCast Executive Summary.doc  
8/31/1999   5:26           240,128 CineCast Plan Digital Projection - Sept 1.ppt  
11/09/1999  10:17          645,120 CineCast Plan Doyle and IAB.ppt  
11/09/1999  9:44           3,347,968 CineCast Plan GCX - Nov 10.ppt  
10/12/1999  5:08           3,297,280 CineCast Plan GCX - Oct 13.ppt  
10/11/1999  9:42           4,353,536 CineCast Plan GCX-pre-presentation.ppt  
11/09/1999  10:16          403,968 CineCast Plan IMax - DP.ppt  
9/20/1999   11:21          6,866,432 CineCast Plan PWC.ppt  
10/11/1999  14:19          20,480 CineCast Professional Services.doc  
10/11/1999  13:50          22,016 CineCast Professional Summary.doc  
10/11/1999  14:13          21,504 CineCast Supporting Sources.doc  
10/05/1999   8:57           19,456 Demo Content.doc  
2/09/1999   4:12           26,112 Mail Proposal 2.doc  
5/11/1999   18:56           56,320 mktl from Steve.ppt  
2/07/1999   11:11           38,912 Pilot 1.xls  
4/26/1999   19:31           38,400 Plan.doc  
19,483,136 bytes in 19 files and 5 dirs  19,513,344 bytes allocated
```

```
Directory of F:\CineCast\1999-1~1\Inetpub\wwwroot\STARTI~1\INTERF~1\ADVERT~1\*  
9/25/1999  11:42           989 home.htm  
9/25/1999  12:17          1,100 home.php3  
9/25/1999  7:58           1,591 home.php3.bak  
9/25/1999  12:01          1,312 logout.php3  
9/25/1999  12:18          2,806 project.php3  
7,798 bytes in 6 files and 0 dirs  20,480 bytes allocated
```

## EXHIBIT E

Directory of F:\CineCast\1999-0~2\Ecast\ad content\\*

1/26/1999 16:32	9,808	bahago.gif
1/26/1999 19:58	1,925	Base.swf
1/26/1999 21:21	805	bus schedule.htm
1/26/1999 19:53	81,231	chase.swf
1/26/1999 16:33	12,241	commglobe.gif
1/26/1999 19:11	89,708	db07.swf
1/26/1999 18:56	37,719	dir.dir
1/26/1999 19:58	6,206	Enter.swf
1/26/1999 19:58	909	flashFile.htm
1/26/1999 18:55	6,209	fla_plyr_tester.swf
1/11/1999 16:57	9,924	HDWM0014_LG.gif
1/26/1999 19:59	111,191	hiller environment.swf
1/26/1999 20:00	42,394	hiller leading.swf
1/26/1999 20:00	238,126	hiller projects.swf
1/26/1999 19:59	29,273	Home.swf
1/26/1999 19:58	74,611	Icons.swf
1/26/1999 20:13	131,832	mondays.swf
1/26/1999 21:27	1,225	news.txt
1/26/1999 20:58	1,026	occcolor.class
1/26/1999 20:58	1,012	ocfontc.class
1/26/1999 20:58	990	preskey.class
1/26/1999 19:59	28,507	Shared.swf
1/26/1999 19:58	83,012	Teaser.swf
1/26/1999 20:58	11,896	vsb.class
1/26/1999 20:58	1,909	vsbread.class
1,013,689 bytes in 25 files and 0 dirs 1,073,152 bytes allocated		

Directory of F:\CineCast\191FD4~1\CINECA~1\MYDOCU~1\DEMO\$A~1\VISUAL~1\Project1\\*

4/10/1999 15:53	2,877	Applet1.class
4/10/1999 15:52	3,125	Applet1.java
4/10/1999 15:52	55	codebase.dat
4/10/1999 15:52	408	Page1.htm
4/10/1999 15:53	513	Project1.sln
4/10/1999 15:53	4,608	Project1.suo
4/10/1999 15:53	3,640	Project1.vjp
15,226 bytes in 8 files and 0 dirs 32,768 bytes allocated		

Directory of F:\CineCast\1999-0~4\CINECA-2\CineCast\DEMO\$A-1\Content\\*

2/23/1999 21:43	18,851	1958rolls.gif
1/17/1999 14:23	11,323	bmw - kid.gif
1/17/1999 13:05	3,981	Bullock.jpg
1/17/1999 13:07	186	Bullock.txt
1/17/1999 15:30	2,662	ecast.gif
2/23/1999 22:05	7,082	ektaprox1.jpg
1/17/1999 14:28	14,446	fleetfaxservice.gif
1/17/1999 13:09	6,190	gdmldb.htm
2/23/1999 21:31	16,826	golden_gate3d1.jpg
2/23/1999 21:46	41,004	half60rr.gif
2/23/1999 21:32	23,882	inside2.jpg
1/17/1999 14:26	13,489	land rover.gif
2/23/1999 21:51	47,798	logo(2).gif
2/23/1999 22:30	46,792	mrlimo-2.jpg
2/23/1999 22:31	46,768	mrlimo-3.jpg
2/23/1999 21:55	66,453	mrlimo.jpg
1/17/1999 14:43	7,980	patriots.jpg
1/17/1999 13:45	6,825	Prince Edward.jpg
2/23/1999 22:05	24,863	proj.gif
2/23/1999 22:29	20,483	proj2.gif
1/17/1999 14:47	11,878	red socks.bmp
1/17/1999 13:09	78,246	star trek.bmp
1/17/1999 14:23	8,505	victory2.gif
1/17/1999 14:24	7,593	victorygroup.html

534,106 bytes in 25 files and 0 dirs 585,728 bytes allocated

Directory of F:\CineCast\191FD4-1\CINECA-1\DEMOCO-1\StarWars\\*

5/15/1999 11:24	878	Banner Bottom.htm
5/15/1999 11:45	878	Banner Top.htm
5/15/1999 10:04	170	Center.htm
5/15/1999 12:13	906	MainFrame.htm
5/15/1999 12:27	5,466	NewsColumn.htm
5/15/1999 12:26	309	NewsColumnTitle.htm
5/15/1999 10:15	174	Right.htm

8,781 bytes in 7 files and 2 dirs 32,768 bytes allocated

Directory of F:\CineCast\191FD4-1\CINECA-1\DEMOCO-1\StarWars\images\\*

5/15/1999 11:40	5,000	Amidala.jpg
5/15/1999 11:40	2,962	people at the movies.gif
5/15/1999 11:40	4,774	StarWars banner.gif
5/15/1999 11:40	8,677	Young Darth.jpg

21,413 bytes in 4 files and 2 dirs 32,768 bytes allocated

Directory of F:\CineCast\191FD4-1\CINECA-1\DEMOCO-1\StarWars\images\Banner Ads\\*

5/15/1999 11:40	9,808	bahago.gif
5/15/1999 11:40	11,323	bmw - kid.gif
5/15/1999 11:40	12,241	commglobe.gif
5/15/1999 11:40	12,225	ebay39.gif
5/15/1999 11:40	14,446	fleetfaxservice.gif
5/15/1999 11:40	9,924	HDWM0014_LG.gif
5/15/1999 11:40	13,332	kronosbanner2.gif
5/15/1999 11:40	13,489	land rover.gif
5/15/1999 11:40	15,350	marriott.gif
5/15/1999 11:40	8,381	newbrit2.gif
5/15/1999 11:40	12,573	oneworld3.gif
5/15/1999 11:40	15,534	sunban2.gif
5/15/1999 11:40	10,196	travnew.gif
5/15/1999 11:40	6,922	WPIfeb99.gif

165,744 bytes in 14 files and 1 dir 192,512 bytes allocated

Directory of F:\CineCast\191FD4-1\CINECA-1\DEMOCO-1\StarWars\images\Banner Ads\\_vti\_cnf\\*

5/15/1999 11:40	438	bahago.gif
5/15/1999 11:40	417	bmw - kid.gif
5/15/1999 11:40	417	commglobe.gif

5/15/1999 11:40	417 ebay39.gif
5/15/1999 11:40	417 fleetfaxservice.gif
5/15/1999 11:40	416 HDWM0014_LG.gif
5/15/1999 11:40	417 kronosbanner2.gif
5/15/1999 11:40	417 land rover.gif
5/15/1999 11:40	417 marriott.gif
5/15/1999 11:40	416 newbrit2.gif
5/15/1999 11:40	417 oneworld3.gif
5/15/1999 11:40	417 sunban2.gif
5/15/1999 11:40	417 travnew.gif
5/15/1999 11:40	416 WPIfeb99.gif

5,856 bytes in 14 files and 0 dirs 57,344 bytes allocated

Directory of F:\CineCast\191FD4~1\CINECA~1\DEMOCO-1\StarWars\images\\_vti\_cnf\\*

5/15/1999 12:30	506 Amidala.jpg
5/15/1999 12:26	510 people at the movies.gif
5/15/1999 12:30	505 StarWars banner.gif
5/15/1999 12:30	506 Young Darth.jpg

2,027 bytes in 4 files and 0 dirs 16,384 bytes allocated

Directory of F:\CineCast\191FD4~1\CINECA~1\DEMOCO~1\Titanic\\*

5/15/1999 11:46	878	Banner Bottom.htm
5/15/1999 11:46	878	Banner Top.htm
5/15/1999 14:30	1,504	Center.htm
5/15/1999 12:53	939	MainFrame.htm
5/15/1999 12:30	280	NewsColumn.htm
5/15/1999 12:24	320	NewsColumnTitle.htm
5/15/1999 11:46	174	Right.htm

4,973 bytes in 7 files and 2 dirs 28,672 bytes allocated

Directory of F:\CineCast\191FD4~1\CINECA~1\DEMOCO~1\Titanic\images\\*

5/15/1999 12:19	2,962	people at the movies.gif
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2,962 bytes in 1 file and 3 dirs 4,096 bytes allocated

Directory of F:\CineCast\191FD4~1\CINECA~1\DEMOCO~1\Titanic\images\Banner Ads\\*

5/15/1999 11:41	9,808	bahago.gif
5/15/1999 11:41	11,323	bmw - kid.gif
5/15/1999 11:41	12,241	commglobe.gif
5/15/1999 11:41	12,225	ebay39.gif
5/15/1999 11:41	14,446	fleetfaxservice.gif
5/15/1999 11:41	9,924	HDWM0014_LG.gif
5/15/1999 11:41	13,332	kronosbanner2.gif
5/15/1999 11:41	13,489	land rover.gif
5/15/1999 11:41	15,350	marriott.gif
5/15/1999 11:41	8,381	newbrit2.gif
5/15/1999 11:41	12,573	oneworld3.gif
5/15/1999 11:41	15,534	sunban2.gif
5/15/1999 11:41	10,196	travnew.gif
5/15/1999 11:41	6,922	WPIfeb99.gif

165,744 bytes in 14 files and 1 dir 192,512 bytes allocated

Directory of F:\CineCast\191FD4~1\CINECA~1\DEMOCO~1\Titanic\images\Banner Ads\vti\_cnf\\*

5/15/1999 11:41	438	bahago.gif
5/15/1999 11:41	417	bmw - kid.gif
5/15/1999 11:41	417	commglobe.gif
5/15/1999 11:41	417	ebay39.gif
5/15/1999 11:41	417	fleetfaxservice.gif
5/15/1999 11:41	416	HDWM0014_LG.gif
5/15/1999 11:41	417	kronosbanner2.gif
5/15/1999 11:41	417	land rover.gif
5/15/1999 11:41	417	marriott.gif
5/15/1999 11:41	416	newbrit2.gif
5/15/1999 11:41	417	oneworld3.gif
5/15/1999 11:41	417	sunban2.gif
5/15/1999 11:41	417	travnew.gif
5/15/1999 11:41	416	WPIfeb99.gif

5,856 bytes in 14 files and 0 dirs 57,344 bytes allocated

Directory of F:\CineCast\191FD4~1\CINECA~1\DEMOCO~1\Titanic\images\Cassatt\\*

5/15/1999 11:41	22,548	balcony.jpg
5/15/1999 11:41	25,568	banjo.jpg
5/15/1999 11:41	19,956	bath.jpg
5/15/1999 11:41	20,843	bullfighter.jpg
5/15/1999 11:41	33,792	Cassatt.doc
5/15/1999 11:41	18,778	cassatt.jpg
5/15/1999 11:41	5,216	cassattlogo.gif
5/15/1999 11:41	3,272	cassattlogo2.gif
5/15/1999 11:41	19,039	children.jpg
5/15/1999 11:41	24,749	fireside.jpg
5/15/1999 11:41	28,300	fruit.jpg
5/15/1999 11:41	30,459	garden.jpg
5/15/1999 11:41	24,927	girl.jpg
5/15/1999 11:41	16,873	intheloge.jpg
5/15/1999 11:41	19,918	kitchen.jpg
5/15/1999 11:41	26,257	letter.jpg

```
5/15/1999 11:41 1,818 mfalogo.gif
5/15/1999 11:41 2,281 mfalogo2.gif
5/15/1999 11:41 4,295 mfa_logo_bottom.gif
5/15/1999 11:41 1,080 mfa_logo_top.gif
5/15/1999 11:41 25,581 mother2.jpg
5/15/1999 11:41 22,448 motherandchild.jpg
5/15/1999 11:41 24,906 tea2.jpg
5/15/1999 11:41 18,551 whitecoat.jpg
5/15/1999 11:41 18,580 womaninaloge.jpg
460,035 bytes in 25 files and 1 dir 520,192 bytes allocated
```

```
Directory of F:\CineCast\191FD4-1\CINECA-1\DEMOCO-1\Titanic\images\Cassatt\_vti_cnf\*
```

```
5/15/1999 11:41 417 balcony.jpg
5/15/1999 11:41 417 banjo.jpg
5/15/1999 11:41 417 bath.jpg
5/15/1999 11:41 417 bullfighter.jpg
5/15/1999 11:41 523 Cassatt.doc
5/15/1999 11:41 417 cassatt.jpg
5/15/1999 11:41 416 cassattlogo.gif
5/15/1999 11:41 416 cassattlogo2.gif
5/15/1999 11:41 417 children.jpg
5/15/1999 11:41 417 fireside.jpg
5/15/1999 11:41 417 fruit.jpg
5/15/1999 11:41 417 garden.jpg
5/15/1999 11:41 417 girl.jpg
5/15/1999 12:37 417 intheloge.jpg
5/15/1999 11:41 417 kitchen.jpg
5/15/1999 11:41 417 letter.jpg
5/15/1999 11:41 416 mfalogo.gif
5/15/1999 11:41 416 mfalogo2.gif
5/15/1999 11:41 416 mfa_logo_bottom.gif
5/15/1999 11:41 416 mfa_logo_top.gif
5/15/1999 11:41 417 mother2.jpg
5/15/1999 11:41 417 motherandchild.jpg
5/15/1999 11:41 417 tea2.jpg
5/15/1999 11:41 417 whitecoat.jpg
5/15/1999 11:41 417 womaninaloge.jpg
10,525 bytes in 25 files and 0 dirs 102,400 bytes allocated
```

```
Directory of F:\CineCast\191FD4-1\CINECA-1\DEMOCO-1\Titanic\_derived\*
```

```
5/15/1999 11:46 3,254 MainFrame.htm cmp_global100_bnr.gif
3,254 bytes in 1 file and 0 dirs 4,096 bytes allocated
```

```
Directory of F:\CineCast\191FD4-1\CINECA-1\DEMOCO-1\_borders\*
```

```
5/14/1999 20:03 463 left.htm
5/14/1999 20:03 701 top.htm
1,164 bytes in 2 files and 0 dirs 8,192 bytes allocated
```

```
Directory of F:\CineCast\191FD4-1\CINECA-1\DEMOCO-1\_derived\*
```

```
5/14/1999 20:08 365 home_cmp_global100_hbtn.gif
365 bytes in 1 file and 1 dir 4,096 bytes allocated
```

```
Directory of F:\CineCast\191FD4-1\CINECA-1\DEMOCO-1\_derived\_vti_cnf\*
```

```
5/14/1999 20:08 314 home_cmp_global100_hbtn.gif
314 bytes in 1 file and 0 dirs 4,096 bytes allocated
```

```
Directory of F:\CineCast\191FD4-1\CINECA-1\DEMOCO-1\_fpclass\*
```

```
5/14/1999 20:08 11,684 fphover.class
5/14/1999 20:08 2,041 fphoverx.class
13,725 bytes in 2 files and 0 dirs 16,384 bytes allocated
```

```
Directory of F:\CineCast\191FD4-1\CINECA-1\DEMOCO-1\_overlay\*
```

```
5/14/1999 20:08 105 home_nav_global000_hbtn.gif
```

```
105 bytes in 1 file and 0 dirs 4,096 bytes allocated
Directory of F:\CineCast\191FD4~1\CINECA~1\DEMOCO-1\_private\*
3/27/1999 15:43 369 #haccess.ctl
369 bytes in 1 file and 0 dirs 4,096 bytes allocated
Directory of F:\CineCast\191FD4~1\CINECA~1\DEMOCO-1\_themes\*
5/14/1999 20:08 2,236 themes.inf
2,236 bytes in 1 file and 1 dir 4,096 bytes allocated
Directory of F:\CineCast\191FD4~1\CINECA~1\DEMOCO-1\_themes\global\*
5/14/1999 20:08 519 color0.css
5/14/1999 20:08 537 color1.css
5/14/1999 20:08 89 global.inf
5/14/1999 20:08 89 global.utf8
5/14/1999 20:08 8,937 globanna.gif
5/14/1999 20:08 2,906 globannd.gif
5/14/1999 20:08 96 globulla.gif
5/14/1999 20:08 92 globulld.gif
5/14/1999 20:08 67 globul2a.gif
5/14/1999 20:08 64 globul2d.gif
5/14/1999 20:08 65 globul3a.gif
5/14/1999 20:08 63 globul3d.gif
5/14/1999 20:08 118 gloglob.gif
5/14/1999 20:08 546 glohbuda.gif
5/14/1999 20:08 297 glohbudd.gif
5/14/1999 20:08 819 glohbuha.gif
5/14/1999 20:08 890 glohbusa.gif
5/14/1999 20:08 587 glohbusd.gif
5/14/1999 20:08 266 glohombd.gif
5/14/1999 20:08 261 glohomda.gif
5/14/1999 20:08 259 glohomha.gif
5/14/1999 20:08 267 glohomsa.gif
5/14/1999 20:08 146 glohorsa.gif
5/14/1999 20:08 139 glohorsd.gif
5/14/1999 20:08 334 glonexbd.gif
5/14/1999 20:08 324 glonexda.gif
5/14/1999 20:08 323 glonexha.gif
5/14/1999 20:08 328 glonexsa.gif
5/14/1999 20:08 328 gloprebd.gif
5/14/1999 20:08 319 glopreda.gif
5/14/1999 20:08 317 glopreha.gif
5/14/1999 20:08 321 gloresa.gif
5/14/1999 20:08 181 glotextb.gif
5/14/1999 20:08 330 gloupbd.gif
5/14/1999 20:08 322 gloupda.gif
5/14/1999 20:08 319 gloupha.gif
5/14/1999 20:08 322 gloupsa.gif
5/14/1999 20:08 546 glovbuda.gif
5/14/1999 20:08 297 glovbudd.gif
5/14/1999 20:08 819 glovbuhha.gif
5/14/1999 20:08 893 glovbusa.gif
5/14/1999 20:08 576 glovbusd.gif
5/14/1999 20:08 1,539 graph0.css
5/14/1999 20:08 1,979 graph1.css
5/14/1999 20:08 651 theme.css
29,487 bytes in 45 files and 0 dirs 192,512 bytes allocated
```

## EXHIBIT F

AMC THEATRES		Directory of F:\CineCast\1999-12		
MC Theatres Presents ...		CD\Inetpub\wwwroot\starting_point\cinecast in the theater\titanic_amc\*		
12/06/1999	10:13	1,434	ad.htm	
12/06/1999	10:13	1,270	Default.htm	
12/08/1999	7:31	23,713	feature.htm	
12/06/1999	10:13	198	info.htm	
12/07/1999	13:53	542	main.htm	
12/06/1999	10:13	4,212	sponsor.htm	
12/06/1999	10:13	1,270	Volume.htm	
32,639 bytes in 8 files and 5 dirs				131,072 bytes allocated



Directory of F:\CineCast\1999-12 CD			
\Inetpub\wwwroot\starting_point\cinecast in the theater\bond_amc\*			
12/14/1999	17:37	1,434	ad.htm
12/14/1999	17:37	1,270	Default.htm
12/14/1999	17:43	18,545	feature2.htm
12/14/1999	17:37	198	info.htm
12/14/1999	18:16	70,473	intro_flash.swf
12/14/1999	18:25	4,070	main.htm
12/14/1999	18:26	539	main2.htm
12/14/1999	17:37	4,212	sponsor.htm
12/14/1999	17:37	1,270	Volume.htm
102,011 bytes in 10 files and 5 dirs			229,376 bytes
allocated			

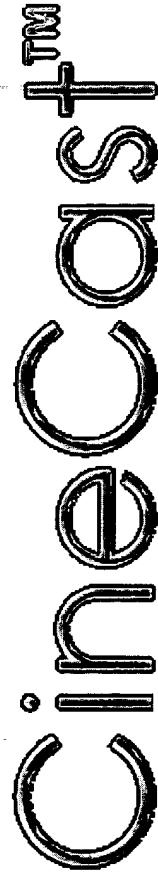
Change 1 on 2000/01/24 by dzehme@cc\_dzehme 'ERD version 1'  
Change 2 on 2000/01/24 by dzehme@cc\_dzehme 'ERD CC\_2'  
Change 3 on 2000/01/24 by dzehme@cc\_dzehme 'ERD CC\_3'  
Change 4 on 2000/01/24 by dzehme@cc\_dzehme 'ERD CC\_4'  
Change 5 on 2000/01/24 by dzehme@cc\_dzehme 'ERD CC\_5'  
Change 6 on 2000/01/24 by dzehme@cc\_dzehme 'ERD CC\_6'  
Change 7 on 2000/01/24 by dzehme@cc\_dzehme 'ERD CC\_7'  
Change 8 on 2000/01/24 by dzehme@cc\_dzehme 'ERD CC\_8'  
Change 9 on 2000/01/24 by dzehme@cc\_dzehme 'ERD CC\_9'  
Change 10 on 2000/01/24 by dzehme@cc\_dzehme 'ERD CC\_9 (WMF)'  
Change 11 on 2000/01/24 by dzehme@cc\_dzehme 'ERD CC\_10'  
Change 12 on 2000/01/24 by dzehme@cc\_dzehme 'ERD CC\_11'  
Change 13 on 2000/01/24 by dzehme@cc\_dzehme 'ERD CC\_12'  
Change 14 on 2000/01/24 by dzehme@cc\_dzehme 'ERD CC\_11 (SQL)'  
Change 15 on 2000/01/24 by dzehme@cc\_dzehme 'ERD CC\_12 (SQL)'  
Change 16 on 2000/01/24 by dzehme@cc\_dzehme 'ERD changes'  
Change 17 on 2000/01/24 by dzehme@cc\_dzehme 'Countries and static data'  
Change 18 on 2000/01/24 by dzehme@cc\_dzehme 'First cut of web site'  
Change 19 on 2000/01/31 by dzehme@cc\_dzehme 'Initial web site'  
Change 20 on 2000/01/31 by dzehme@cc\_dzehme 'ERD changes'  
Change 21 on 2000/01/31 by dzehme@cc\_dzehme 'Initial version of enhanced cli'  
Change 24 on 2000/02/01 by dzehme@cc\_dzehme 'Changed to new timer object'  
Change 39 on 2000/02/02 by dzehme@cc\_dzehme 'Made changes to support content'  
Change 40 on 2000/02/03 by dzehme@cc\_dzehme 'Added support for waiting for m'  
Change 41 on 2000/02/03 by dzehme@cc\_dzehme 'Added new toolbar control'  
Change 42 on 2000/02/07 by dzehme@cc\_dzehme 'Added Open functionality Fixed'  
Change 43 on 2000/02/07 by dzehme@cc\_dzehme 'Cursor now moves to lower corner'  
Change 44 on 2000/02/08 by dzehme@cc\_dzehme 'Updated for VB 6.0'  
Change 45 on 2000/02/08 by dzehme@cc\_dzehme 'Update for content development'  
Change 46 on 2000/02/08 by dsprogis@CC\_DSPROGIS 'Edited the OpenLog routine to h'  
Change 47 on 2000/02/11 by dzehme@cc\_dzehme 'Updated version information to'  
Change 48 on 2000/02/17 by dzehme@cc\_dzehme 'Created multi-threaded client'  
Change 49 on 2000/02/17 by dzehme@cc\_dzehme 'Added DoEvents to make communic'  
Change 50 on 2000/02/17 by dzehme@cc\_dzehme 'Introduced Content Creator Int'  
Change 51 on 2000/02/19 by dsprogis@CC\_DSPROGIS 'Dismiss PORT open error - still'  
Change 52 on 2000/02/21 by dzehme@cc\_dzehme 'Added new content wizard Added'  
Change 53 on 2000/02/22 by dzehme@cc\_dzehme 'Updated the packages Updated t'

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Change 54 on 2000/02/23 by dzehme@cc_dzehme 'New Read Me '
Change 55 on 2000/02/23 by dzehme@cc_dzehme 'Created monitor program; Now ca'
Change 56 on 2000/02/24 by dzehme@cc_dzehme 'First cut of CineCast Daemon '
Change 57 on 2000/02/25 by dzehme@cc_dzehme 'Logging is now more comprehensi'
Change 58 on 2000/02/28 by dzehme@cc_dzehme 'Second pass at daemon. This ve'
Change 59 on 2000/02/28 by dzehme@cc_dzehme 'Initial version (with Daemon ar'
Change 61 on 2000/02/28 by dzehme@cc_dzehme 'Added projector control strings'
Change 62 on 2000/02/28 by dzehme@cc_dzehme 'Implemented forwarding of log f'
Change 63 on 2000/02/29 by dzehme@cc_dzehme 'Added missing file '
Change 64 on 2000/02/29 by dzehme@cc_dzehme 'Updated stock content '
Change 65 on 2000/02/29 by dzehme@cc_dzehme 'Read Me Update '
Change 66 on 2000/02/29 by dzehme@cc_dzehme 'Created StaticTable update util '
Change 68 on 2000/03/03 by dzehme@cc_dzehme 'Work towards thin-thread '
Change 72 on 2000/03/03 by dzehme@cc_dzehme 'Added uploading Added menus to '
Change 73 on 2000/03/03 by dzehme@cc_dzehme 'Added basic showings Fixed the '
Change 74 on 2000/03/03 by dzehme@cc_dzehme 'Added upload to upload to a rea'
Change 75 on 2000/03/06 by dzehme@cc_dzehme 'First version of Production dae'
Change 76 on 2000/03/07 by dzehme@cc_dzehme 'Content is now delivering '
Change 77 on 2000/03/07 by dzehme@cc_dzehme 'Changed the border style '
Change 78 on 2000/03/07 by dzehme@cc_dzehme 'Can now specify volume for musi'
Change 79 on 2000/03/07 by dzehme@cc_dzehme 'Updated schedule request with g'
Change 80 on 2000/03/08 by dzehme@cc_dzehme 'Added recent lists Added date/ '
Change 81 on 2000/03/11 by dzehme@cc_dzehme 'handle timeouts of greater than '
Change 82 on 2000/03/12 by dzehme@cc_dzehme 'Projector control changes '
Change 83 on 2000/03/15 by dzehme@cc_dzehme 'Fixed bug with bad saved direct'
Change 84 on 2000/03/15 by dzehme@cc_dzehme 'Updated to reflect current stat'
Change 85 on 2000/03/20 by dzehme@cc_dzehme 'Lots of thin thread work includ'
Change 86 on 2000/03/20 by dzehme@cc_dzehme 'Missing thin thread file '
Change 87 on 2000/03/21 by dzehme@cc_dzehme 'dprogis@CC DSPROGIS 'Logging to CD bug fixed '
Change 88 on 2000/03/21 by dzehme@cc_dzehme 'Cleaned up name changes. Teste'
Change 90 on 2000/03/21 by dzehme@cc_dzehme 'Log files now renamed on exit '
Change 91 on 2000/03/23 by dzehme@cc_dzehme 'Player now has performance work '
Change 92 on 2000/03/23 by dzehme@cc_dzehme 'Added saved reports Fixed patr'
Change 93 on 2000/03/25 by dzehme@cc_dzehme 'Added printer friendly version '
Change 94 on 2000/04/17 by dzehme@cc_dzehme 'bandwidth requirements '
Change 96 on 2000/04/17 by dzehme@cc_dzehme 'Added check for safe mode '
Change 97 on 2000/04/17 by dzehme@cc_dzehme 'Forgot to update the project '

```

Change 98 on 2000/04/24 by dzehma@cc\_dzehma 'Updated readme for CD '  
 Change 99 on 2000/05/01 by dzehma@cc\_dzehma 'Updated formatting to support N'  
 Change 101 on 2000/05/19 by dzehma@cc\_dzehma 'Corrected the way aggregates we'  
 Change 103 on 2000/05/19 by dzehma@cc\_dzehma 'Added loop option. Added displ'  
 Change 105 on 2000/05/19 by dzehma@cc\_dzehma 'Missing file '  
 Change 111 on 2000/06/02 by dzehma@cc\_dzehma 'Added player test plan. Fixed '  
 Change 112 on 2000/06/02 by dzehma@cc\_dzehma 'Now checks serial port activati'  
 Change 114 on 2000/06/13 by dzehma@cc\_dzehma 'Large amount of changes towards'  
 Change 119 on 2000/06/20 by dzehma@cc\_dzehma 'Various changes for version 1.0'  
 Change 122 on 2000/07/05 by dzehma@cc\_dzehma 'Version 1.0 changes '  
 Change 123 on 2000/07/05 by dzehma@cc\_dzehma 'Added preprocessor to source tr'  
 Change 124 on 2000/07/05 by dzehma@cc\_dzehma 'Added post-build step. '  
 Change 125 on 2000/07/05 by dzehma@cc\_dzehma 'Messed up post-build step. '  
 Change 126 on 2000/07/06 by dzehma@cc\_dzehma 'Added log.tmp reflection to pla'  
 Change 127 on 2000/07/16 by dzehma@cc\_dzehma 'Version 1.0 changes '  
 Change 128 on 2000/07/18 by dzehma@cc\_dzehma 'Lots of 1.0 changes. '  
 Change 129 on 2000/07/18 by dzehma@cc\_dzehma 'Version 1.0 changes '  
 Change 130 on 2000/07/19 by dzehma@cc\_dzehma 'Version 1.0 changes '  
 Change 131 on 2000/07/20 by dzehma@cc\_dzehma 'Final version 1.0 changes '  
 Change 133 on 2000/07/25 by dzehma@cc\_dzehma 'Fixed activation/black out time'  
 Change 135 on 2000/07/26 by dzehma@cc\_dzehma 'Updated monitor to shutdown and'  
 Change 140 on 2000/09/11 by dzehma@cc\_dzehma 'player - clearing autoload on 1'  
 Change 142 on 2000/09/20 by dzehma@cc\_dzehma 'player - logReset is now record'  
 Change 146 on 2000/10/03 by dzehma@cc\_dzehma 'daemon - fixes to file download'  
 Change 147 on 2000/10/05 by dzehma@cc\_dzehma 'web site - disabled autocommit '  
 Change 149 on 2000/10/12 by dzehma@cc\_dzehma 'database - corrected handling o'  
 Change 150 on 2000/10/15 by dzehma@cc\_dzehma 'daemon - bad database specifica'  
 Change 151 on 2000/10/15 by dzehma@cc\_dzehma 'web site - summary of active an'  
 Change 152 on 2000/10/26 by dzehma@cc\_dzehma 'web site - use regional daemon '  
 Change 153 on 2000/11/03 by dzehma@cc\_dzehma 'daemon - change the default tim'  
 Change 154 on 2000/11/03 by dzehma@cc\_dzehma 'player - remove log.tmp process'  
 Change 155 on 2000/11/08 by dzehma@cc\_dzehma 'player - fixed problem where pa'  
 Change 156 on 2000/11/14 by dzehma@cc\_dzehma 'web site - show list should hav'  
 Change 160 on 2000/11/22 by dzehma@cc\_dzehma 'web site - bug: weird long dela'  
 Change 161 on 2000/11/22 by dzehma@cc\_dzehma 'Missing files '  
 Change 162 on 2000/11/28 by dzehma@cc\_dzehma 'Database optimizations. '  
 Change 163 on 2000/11/29 by dzehma@cc\_dzehma 'web site - can only set specifi '



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**17 Mar 2000**

**General Information**

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Patent Pending



The alpha version of the CineCast pre-show is running at the General Cinemas Framingham 16 Premium theater. NECN covered the opening of this new theater. This coverage includes the CineCast pre-show and comments from CineCast's Vice President, Jack Leonard. CineCast is featured from 2:15 through 2:35.

[NECN Framingham Premium Theater Video](#)